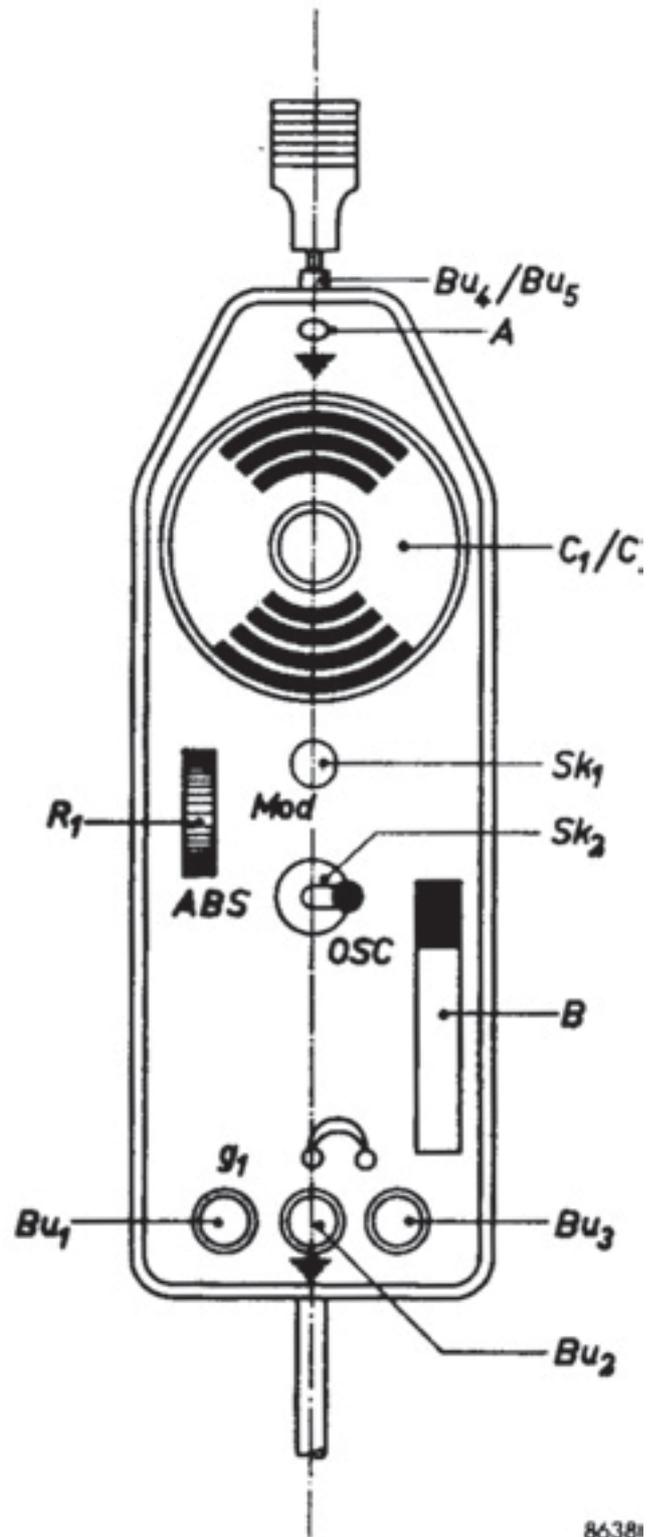


PHILLIPS Griddipper GM 3121

GM 3121



66 400 23.1-18



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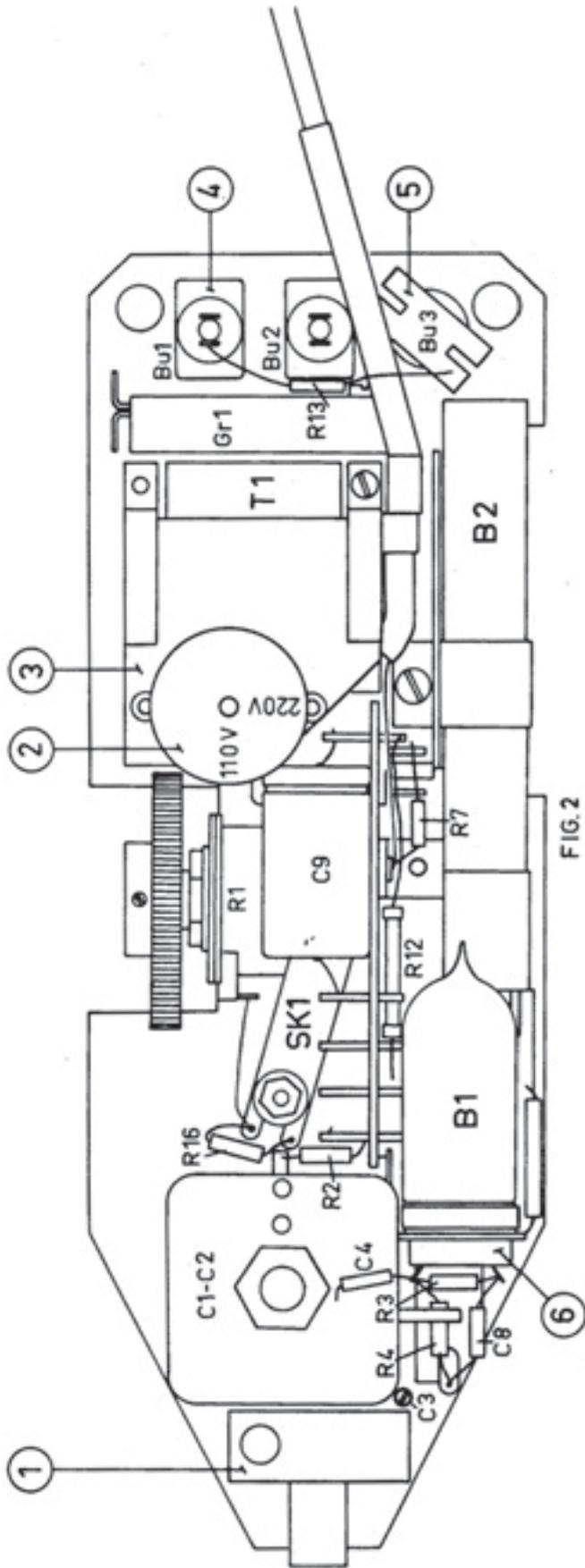


FIG. 2

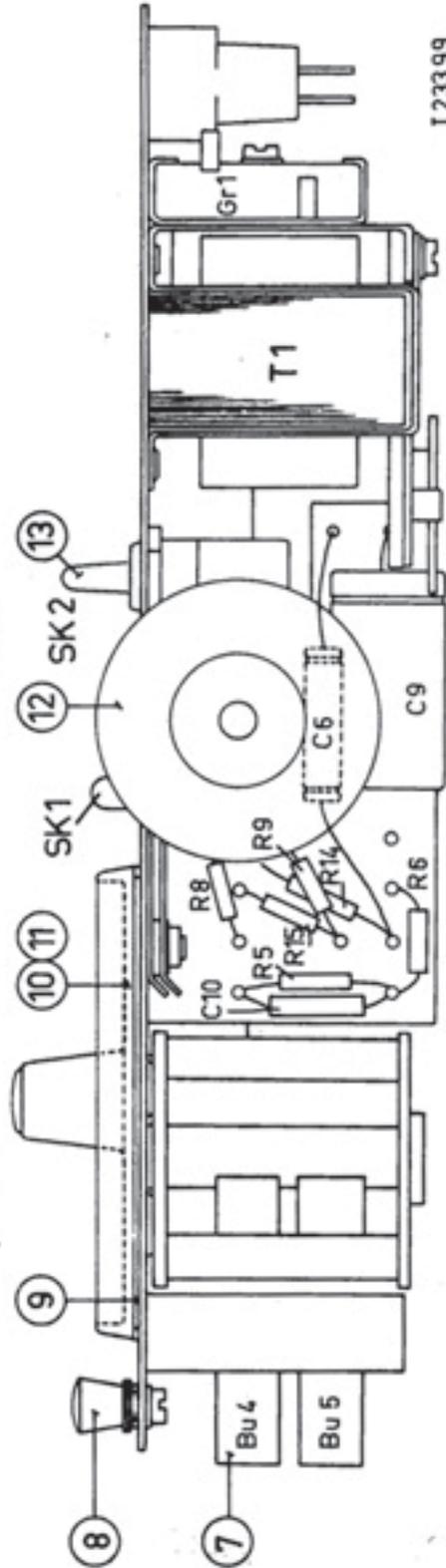


FIG. 3

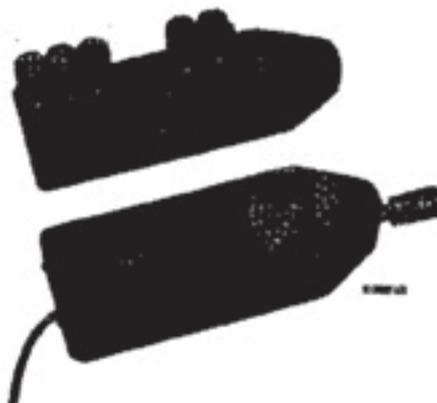
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PHILIPS *Service*

PIT-EMA

GM 3121/01



1962

A. GENERAL

A1. PURPOSE

The GM 3121 is designed for :

- supplying a modulated or unmodulated R.F. signal with a frequency range of 2.5 Mc/s - 260 Mc/s.
- determining the resonance frequencies of arbitrary tuned circuits in the above frequency range.
- determining the frequencies of applied R.F. energies in the above frequency range.

A2. FIGURES

- Fig. 1 Circuit diagram
- Fig. 2 Underneath view
- Fig. 3 Side view

A3. TECHNICAL SPECIFICATION

N.B. Whenever numerical values of properties mentioned in the following are given with a tolerance they are guaranteed by us. Numerical values without tolerance serve as a guide and indicate the properties of an average apparatus.

1. Frequency range

The frequency range of 2.5 Mc/s - 260 Mc/s is subdivided into 7 frequency bands by means of 7 interchangeable coils. Continuous adjustment is possible in each band by means of C1-C2.

band 1 : 2,5 - 5 Mc/s	band 5 : 34 - 67 Mc/s
band 2 : 5 - 9,5 Mc/s	band 6 : 67 - 130 Mc/s
band 3 : 9,5 - 18 Mc/s	band 7 : 130 - 260 Mc/s
band 4 : 18 - 34 Mc/s	

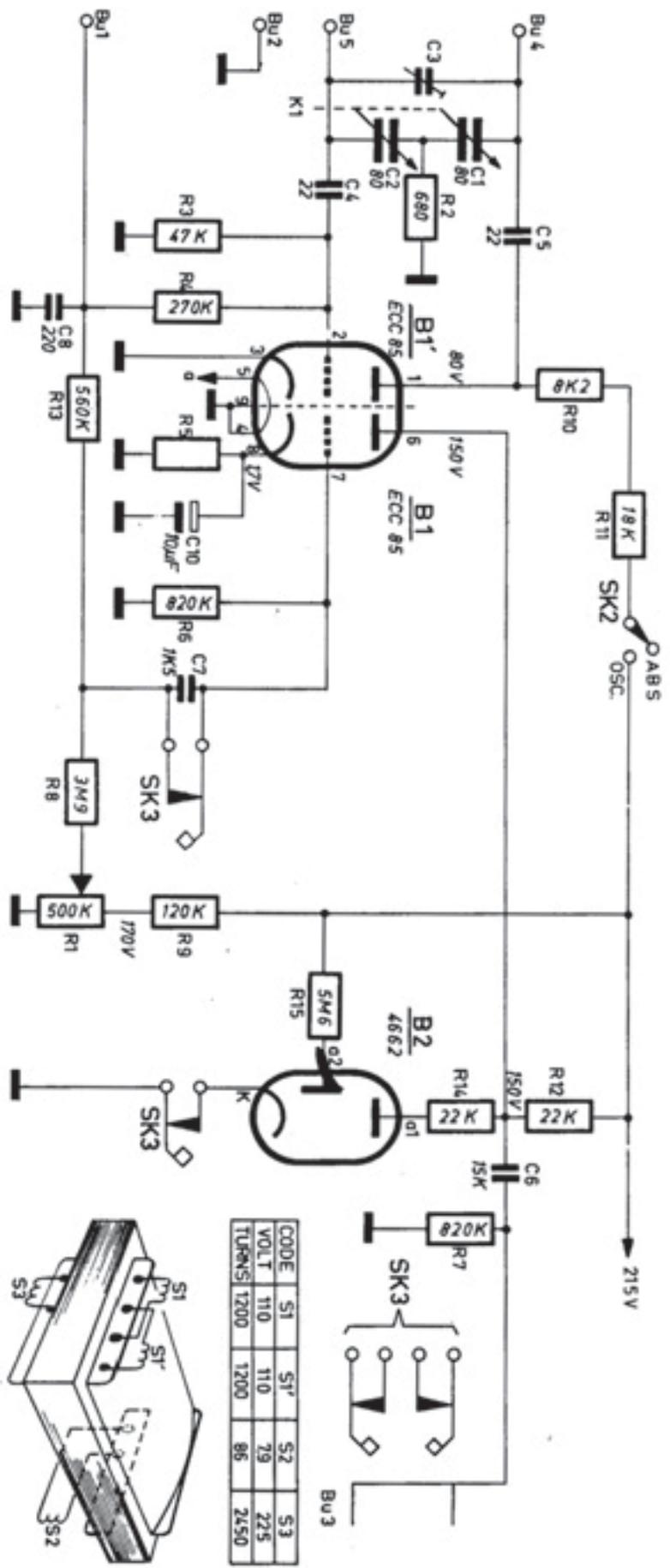
SERVICE INFORMATION									



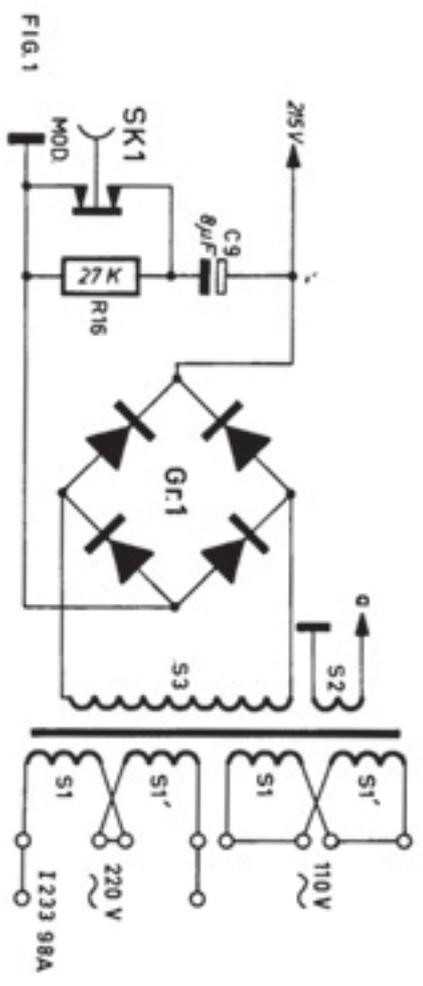
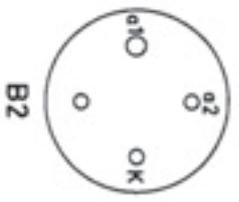
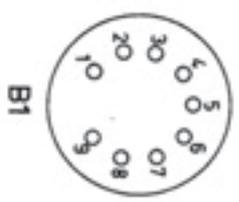
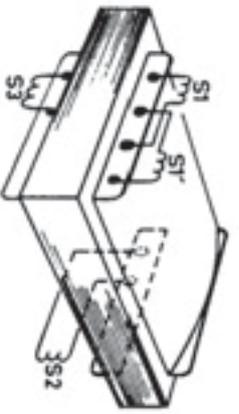
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CODE	S1	S1'	S2	S3
VOLT	110	110	79	225
TURNS	1200	1200	86	2450





K4XL's

BAMA

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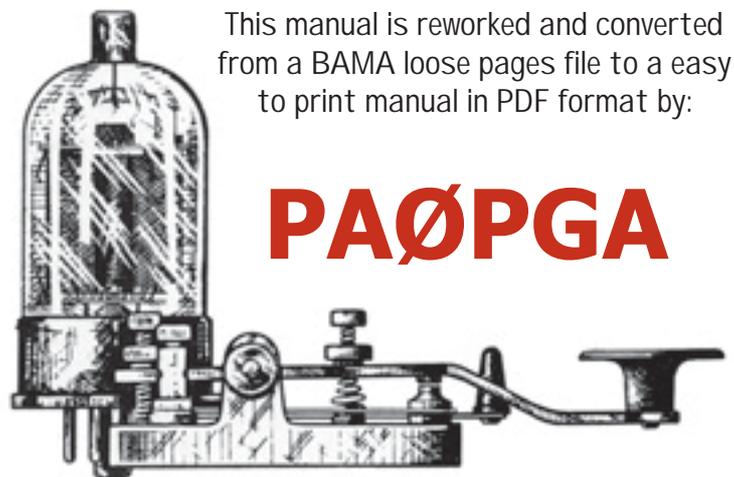
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